

United States Department of Agriculture National Agricultural Statistics Service



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Volume 30, Number 39 Issued November 13, 2007

Dry Conditions Continue

For the second week in a row, no measurable precipitation was received. Temperatures dropped the first part of last week as a cold front moved through the State. Parts of Oklahoma were hit with a frost Tuesday morning, with average low temperatures below freezing in five of the districts. However, temperatures rebounded this past weekend, with highs reaching the upper 70's to low 80's on Sunday in most areas. There were 6.5 days suitable for fieldwork.

Soil Moisture Conditions by Percent

Week Ending Sunday, November 11, 2007

| Moisture Rating | Topsoil | | | Subsoil | | | |
|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| | This Week | Last Week | Last Year | This Week | Last Week | Last Year | |
| Very Short | 25 | 19 | 35 | 17 | 13 | 23 | |
| Short | 36 | 26 | 31 | 27 | 24 | 40 | |
| Adequate | 38 | 51 | 34 | 55 | 62 | 37 | |
| Surplus | 1 | 4 | 0 | 1 | 1 | 0 | |

Small Grains: Small grains planted in dry locations have yet to emerge and plants that have emerged are showing signs of stress. Wheat seeding increased 5 points from the previous week to reach 94 percent complete, but was 3 percentage points behind normal. Nearly three-fourth's of the State's wheat acreage had emerged, 16 percentage points behind the five-year average. Ninety-three percent of the State's **rye** had emerged. **Oat** seedbed preparation was 90 percent complete with three-fourth's of the crop planted by week's end. Fifty-five percent of oats had emerged.

Row Crops: Producers in some locations were waiting on a hard freeze so they could finish up row crop harvest. Eighty-five percent of **soybeans** were mature with 63 percent harvested by week's end. Growers had 79 percent of **grain sorghum** harvested by Sunday. Ninety-seven percent of **peanuts** were dug, an increase of 6 points from the previous week. As of Sunday, 91 percent of the crop was combined, 16 points ahead of the five-year average. Fifty-five percent of **cotton** was harvested by week's end, an increase of 15 points from the previous week.

Hay: Growers had 92 percent of other hay second cuttings complete, 3 points behind normal. Eighty-five percent of the fifth cutting of alfalfa and 45 percent of the sixth cutting were completed, both ahead of normal. Alfalfa and other hay conditions remained mostly in the good to fair range.

Livestock, Pasture and Range: Ranchers have begun weaning calves in a few areas. Haying and supplemental feeding of livestock was picking up pace. Livestock conditions were rated mostly in the good to fair range. Prices for feeder steers less than 800 pounds averaged \$109 per cwt. Prices for heifers less than 800 pounds averaged \$101 per cwt. Pasture and range conditions also remained mostly in the good to fair range. Lack of precipitation and windy conditions had pastures and ponds drying up in some areas.

Conditions by Percent

Week Ending Sunday, November 11, 2007

| Item | Very Poor | Poor | Fair | Good | Excellent |
|--------------------------------|-------------|-------|------|------|--------------|
| Small Grain - | 1 3.7 : 33. | . 55. | | 2000 | 2/100/101/10 |
| Wheat | 8 | 16 | 36 | 36 | 4 |
| Rye | 5 | 3 | 37 | 50 | 5 |
| Oats | 14 | 10 | 56 | 12 | 8 |
| Hay - | | | | | |
| Alfalfa | 7 | 13 | 38 | 35 | 7 |
| Other Hay | 3 | 10 | 34 | 44 | 9 |
| Livestock, Pasture and Range - | | | | | |
| Livestock | 0 | 2 | 25 | 58 | 15 |
| Pasture and Range | 2 | 6 | 33 | 45 | 14 |
| Row Crops - | | | | | |
| Cotton | 0 | 5 | 18 | 72 | 5 |
| Soybeans | 0 | 1 | 44 | 38 | 17 |

Crop Progress by Percent

Week Ending Sunday, November 11, 2007 This Last Last 5 Year This Last Last 5 Year Crop and Event Crop and Event Week Week Average Week Week Year Year Average Wheat -Soybeans -98 97 99 Planted 94 89 Mature 85 75 97 Emerged 74 68 84 90 Harvested 63 44 76 78 Peanuts -Rye -91 93 88 99 99 97 91 98 **Emerged** Dug Oats -Combined 91 77 80 75 Seedbed Prepared 90 87 100 93 Cotton -Planted 75 69 73 62 Harvested 55 40 63 54 55 Alfalfa -Emerged 57 48 64 5th Cutting Sorghum -85 83 78 84 Harvested 79 70 67 6th Cutting 45 25 51 43 18 Other Hay -2nd Cutting 92 91 82 95

Weather for Week Ending November 11, 2007: Temperatures ranged from 20 degrees at Beaver on Tuesday, November 6th to 85 degrees at Buffalo on Sunday, November 11th. No precipitation was received last week. Soil temperatures averaged 45 degrees at Weatherford on Wednesday, November 7th to 68 degrees at Burneyville on Sunday, November 11th.

Mesonet Temperature and Precipitation Data

Week Ending Sunday, November 11, 2007

| | | Temperature | | | Precipitation | | | |
|---------------|---------|-------------|---------|-----------|--|-----------------------------|----------------------|--|
| District | | | | This Week | September 1, 2007 to November 11, 2007 | | | |
| | High | Low | Average | | Total | Departure from Normal | Percent of Normal | |
| | Degrees | Degrees | Degrees | Inches | Inches | Inches | Percent | |
| Panhandle | 72 | 33 | 52 | 0.00 | 1.13 | -2.64 | 30 | |
| West Central | 69 | 40 | 54 | 0.00 | 4.94 | -1.29 | 79 | |
| Southwest | 72 | 44 | 57 | 0.00 | 4.19 | -2.81 | 60 | |
| North Central | 69 | 38 | 53 | 0.00 | 6.03 | -0.52 | 92 | |
| Central | 70 | 41 | 55 | 0.00 | 6.00 | -2.80 | 68 | |
| South Central | 72 | 46 | 58 | 0.00 | 3.99 | -5.73 | 41 | |
| Northeast | 68 | 40 | 54 | 0.00 | 9.12 | -0.62 | 94 | |
| East Central | 69 | 43 | 56 | 0.00 | 9.43 | -1.38 | 87 | |
| Southeast | 70 | 44 | 57 | 0.00 | 8.28 | -3.11 | 73 | |



"OKLAHOMA CROP WEATHER SUMMARY" (ISSN 0194-4770) is issued weekly March - November, monthly January and February, no issue in December, by USDA/ NASS Oklahoma Field Office, P.O. Box 528804, Oklahoma City, OK 73152. Periodicals postage paid at Oklahoma City, Oklahoma and additional Mailing Offices.

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